



PATENT ABSTRACTS OF JAPAN

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H04N 5/91(21) Application number: **11245186**(22) Date of filing: **31.08.1999**(71) Applicant: **CANON INC**(72) Inventor: **MATSUMOTO KENTARO
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YAMAMOTO KUNIHIRO****(54) DEVICE AND METHOD FOR RECORDING,
AND STORAGE MEDIUM****(57) Abstract:**

PROBLEM TO BE SOLVED: To save the trouble of metadata input by preparing information which is already known as a template for metadata and connecting it to image data at the time of photography.

SOLUTION: A user before starting taking a picture inserts a memory card into a computer system, etc., and records previously known information such as the name, place, date of an event to be photographed to the template of metadata by using XML. The generated XML data are recorded in the root directory of the memory card 403 by a recording part 402 while given a file name. Then the user extracts the memory card 403 from the computer system and inserts it into a camera

system. When the user presses the shutter release button of the camera on the photography site, an image signal is stored in a CCD and also converted into an image and compressed to the JPEG format. The file name of the XML is read out of the memory card 403 through a read part 404, combined with the image data, and overwritten to the memory card 403.

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